

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
=====	=====	=====	=====	=====	=====
CCV	1093.4814			TOC	
CCB	20.3409			TOC	
LB96530BLS	24.3721			TOC	
LB96530BLS.....	11.7206...	..	...	TOC	..
LB96530BLS	14.0634			TOC	
LB96530BLS	13.7206			TOC	
LB96530BSS.....	1075.5829...	..	...	TOC	..
LB96530BSS	1067.0515			TOC	
LB96530BSS	1082.2405			TOC	
LB96530BSS.....	1065.9034...	..	...	TOC	..
J3762-01	52.3243			TOC	
J3762-01	66.9188			TOC	
J3762-01.....	54.7567...	..	...	TOC	..
J3762-01	59.6183			TOC	
J3762-03	54.8068			TOC	
J3762-03.....	54.6701...	..	...	TOC	..
J3762-03	53.6308			TOC	
J3762-03	57.1315			TOC	
J3762-02.....	520.2794...	..	...	TOC	..
J3762-02	533.4422			TOC	
J3762-02	538.2185			TOC	
J3762-02.....	528.1752...	..	...	TOC	..
CCV	945.9460			TOC	
CCB	8.4351			TOC	

Method ID		Sample Type		Vial Timestamp		Message	
=====							
Boat	Sampler	Sample		2018/07/10 11:26			
Boat	Sampler	Sample		2018/07/10 11:28			
Boat	Sampler	Sample		2018/07/10 12:08			
Boat	Sampler	...	Sample	..	..2018/07/10 12:14	..	
Boat	Sampler	Sample		2018/07/10 12:33			
Boat	Sampler	Sample		2018/07/10 12:35			
Boat	Sampler	...	Sample	..	..2018/07/10 12:41	..	
Boat	Sampler	Sample		2018/07/10 12:45			
Boat	Sampler	Sample		2018/07/10 12:48			
Boat	Sampler	...	Sample	..	..2018/07/10 12:52	..	
Boat	Sampler	Sample		2018/07/10 12:54			
Boat	Sampler	Sample		2018/07/10 13:00			
Boat	Sampler	...	Sample	..	..2018/07/10 13:02	..	
Boat	Sampler	Sample		2018/07/10 13:05			
Boat	Sampler	Sample		2018/07/10 13:09			
Boat	Sampler	...	Sample	..	..2018/07/10 13:12	..	
Boat	Sampler	Sample		2018/07/10 13:15			
Boat	Sampler	Sample		2018/07/10 13:17			
Boat	Sampler	...	Sample	..	..2018/07/10 13:21	..	
Boat	Sampler	Sample		2018/07/10 13:24			
Boat	Sampler	Sample		2018/07/10 13:28			
Boat	Sampler	...	Sample	..	..2018/07/10 13:31	..	
Boat	Sampler	Sample		2018/07/10 13:36			
Boat	Sampler	Sample		2018/07/10 13:40		Low Sample Detected	

```
=====
Sample ID:   CCV                               Mode:      TOC
Method:      Boat Sampler                     Filename:   07101122
Cal. Curve:  TOC SOIL                         Timestamp: 2018/07/10 11:26
Operator ID: AP AK                            Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1093.4814	43.7393	7292082	0.013	1.012	156

```
=====
```

```
Sample ID:   CCB                               Mode:      TOC
Method:      Boat Sampler                     Filename:   07101126
Cal. Curve:  TOC SOIL                         Timestamp: 2018/07/10 11:28
Operator ID: AP AK                            Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	20.3409	0.8136	135647	0.161	1.151	65

```
=====
```

```
Sample ID:   LB96530BLS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   07101206
Cal. Curve:  TOC SOIL                         Timestamp: 2018/07/10 12:08
Operator ID: AP AK                            Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	24.3721	0.9749	162530	-0.912	0.087	74

```
=====
```

```
Sample ID:   LB96530BLS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   07101212
Cal. Curve:  TOC SOIL                         Timestamp: 2018/07/10 12:14
Operator ID: AP AK                            Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.7206	0.4688	78161	-0.448	0.551	64

```
=====
```

```
Sample ID:   LB96530BLS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   07101230
Cal. Curve:  TOC SOIL                         Timestamp: 2018/07/10 12:33
Operator ID: AP AK                            Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.0634	0.5625	93785	5.424	6.413	60

```
=====
```

```
Sample ID:   LB96530BLS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   07101233
Cal. Curve:  TOC SOIL                         Timestamp: 2018/07/10 12:35
Operator ID: AP AK                            Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.7206	0.5488	91498	0.186	1.178	61

```
=====
```

```
Sample ID:   LB96530BSS                       Mode:      TOC
Method:      Boat Sampler                     Filename:   07101238
Cal. Curve:  TOC SOIL                         Timestamp: 2018/07/10 12:41
Operator ID: AP AK                            Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1075.5829	43.0233	7172722	-0.508	0.491	143

Sample ID:	LB96530BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	07101242
Cal. Curve:	TOC SOIL	Timestamp:	2018/07/10 12:45
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1067.0515	42.6821	7115829	0.030	1.027	131

Sample ID:	LB96530BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	07101245
Cal. Curve:	TOC SOIL	Timestamp:	2018/07/10 12:48
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1082.2405	43.2896	7217120	0.326	1.321	100

Sample ID:	LB96530BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	07101249
Cal. Curve:	TOC SOIL	Timestamp:	2018/07/10 12:52
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1065.9034	42.6361	7108173	0.101	1.100	129

Sample ID:	J3762-01	Mode:	TOC
Method:	Boat Sampler	Filename:	07101252
Cal. Curve:	TOC SOIL	Timestamp:	2018/07/10 12:54
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	52.3243	2.0930	348934	-0.111	0.887	78

Sample ID:	J3762-01	Mode:	TOC
Method:	Boat Sampler	Filename:	07101258
Cal. Curve:	TOC SOIL	Timestamp:	2018/07/10 13:00
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	66.9188	2.6768	446260	-0.143	0.855	78

Sample ID:	J3762-01	Mode:	TOC
Method:	Boat Sampler	Filename:	07101300
Cal. Curve:	TOC SOIL	Timestamp:	2018/07/10 13:02
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	54.7567	2.1903	365155	-0.431	0.568	75

Sample ID:	J3762-01	Mode:	TOC
Method:	Boat Sampler	Filename:	07101303

Timestamp: 2018/07/10 13:05
Sample Type: Sample

Sample ID:	J3762-03	Mode:	TOC
Method:	Boat Sampler	Filename:	07101307
Cal. Curve:	TOC SOIL	Timestamp:	2018/07/10 13:09
Operator ID:	AP AK	Sample Type:	Sample

Sample ID:	J3762-03	Mode:	TOC
Method:	Boat Sampler	Filename:	07101310
Cal. Curve:	TOC SOIL	Timestamp:	2018/07/10 13:12
Operator ID:	AP AK	Sample Type:	Sample

Sample ID:	J3762-03	Mode:	TOC
Method:	Boat Sampler	Filename:	07101312
Cal. Curve:	TOC SOIL	Timestamp:	2018/07/10 13:15
Operator ID:	AP AK	Sample Type:	Sample

Sample ID:	J3762-03	Mode:	TOC
Method:	Boat Sampler	Filename:	07101315
Cal. Curve:	TOC SOIL	Timestamp:	2018/07/10 13:17
Operator ID:	AP AK	Sample Type:	Sample

Sample ID:	J3762-02	Mode:	TOC
Method:	Boat Sampler	Filename:	07101318
Cal. Curve:	TOC SOIL	Timestamp:	2018/07/10 13:21
Operator ID:	AP AK	Sample Type:	Sample

Sample ID:	J3762-02	Mode:	TOC
Method:	Boat Sampler	Filename:	07101321
Cal. Curve:	TOC SOIL	Timestamp:	2018/07/10 13:24
Operator ID:	AP AK	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	533.4422	21.3377	3557358	-0.423	0.571	114

Sample ID: J3762-02 Mode: TOC
Method: Boat Sampler Filename: 07101325
Cal. Curve: TOC SOIL Timestamp: 2018/07/10 13:28
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	538.2185	21.5287	3589209	-0.571	0.423	117

=====

Sample ID: J3762-02 Mode: TOC
Method: Boat Sampler Filename: 07101328
Cal. Curve: TOC SOIL Timestamp: 2018/07/10 13:31
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	528.1752	21.1270	3522233	-0.553	0.445	117

=====

Sample ID: CCV Mode: TOC
Method: Boat Sampler Filename: 07101333
Cal. Curve: TOC SOIL Timestamp: 2018/07/10 13:36
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	945.9460	37.8378	6308215	-0.651	0.348	143

=====

Sample ID: CCB Mode: TOC
Method: Boat Sampler Filename: 07101337
Cal. Curve: TOC SOIL Timestamp: 2018/07/10 13:40
Operator ID: AP AK Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.4351	0.3374	56251	-0.674	-0.487	120

Last Message: Low Sample Detected

=====

CHEMTECH

Analyst

AK

SOP ID: M9060/A-TOC

QA Control Code: A2040083

Balance ID : WC SC-2

Sample ID	Weight (mg)	Result (PPM)	Average-Result (PPM)	RSD
LB96530BLS	40	24	16	37.43
LB96530BLS	40	11		
LB96530BLS	40	14		
LB96530BLS	40	13		
LB96530BSS	40	1075	1072	0.73
LB96530BSS	40	1067		
LB96530BSS	40	1082		
LB96530BSS	40	1065		
J3762-01	40	52	58	10.80
J3762-01	40	66		
J3762-01	40	54		
J3762-01	40	59		
J3762-03	40	54	55	3.18
J3762-03	40	54		
J3762-03	40	53		
J3762-03	40	57		
J3762-02	40	520	530	1.45
J3762-02	40	533		
J3762-02	40	538		
J3762-02	40	528		

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
BLANK	86009			TOC	
250mg/l	1760751			TOC	
500mg/l	3638247			TOC	
1000mg/l.....	7137718...	..	...	TOC	..
2000mg/l	13393378			TOC	
ICV	1094.2152			TOC	
ICB.....	9.4532...	..	...	TOC	..

Method ID	Sample Type	Vial	Timestamp	Message
Boat Sampler	TOC Standard		2018/06/26 08:32	
Boat Sampler	TOC Standard		2018/06/26 08:36	
Boat Sampler	TOC Standard		2018/06/26 08:40	
Boat Sampler	...TOC Standard	..	..2018/06/26 08:51	..
Boat Sampler	TOC Standard		2018/06/26 08:57	
Boat Sampler	Sample		2018/06/26 09:10	
Boat Sampler	...Sample	..	..2018/06/26 09:14	..Low Sample Detected

```
=====
Sample ID:   BLANK                      Mode:      TOC
Method:      Boat Sampler                Filename:   06260830
Cal. Curve:  TOC SOIL                   Timestamp: 2018/06/26 08:32
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			86009	0.110	1.104	86

```
=====
```

```
Sample ID:   250mg/l                    Mode:      TOC
Method:      Boat Sampler                Filename:   06260833
Cal. Curve:  TOC SOIL                   Timestamp: 2018/06/26 08:36
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1760751	0.075	1.072	114

```
=====
```

```
Sample ID:   500mg/l                    Mode:      TOC
Method:      Boat Sampler                Filename:   06260837
Cal. Curve:  TOC SOIL                   Timestamp: 2018/06/26 08:40
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			3638247	1.663	2.657	109

```
=====
```

```
Sample ID:   1000mg/l                   Mode:      TOC
Method:      Boat Sampler                Filename:   06260848
Cal. Curve:  TOC SOIL                   Timestamp: 2018/06/26 08:51
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			7137718	-0.063	0.937	169

```
=====
```

```
Sample ID:   2000mg/l                   Mode:      TOC
Method:      Boat Sampler                Filename:   06260852
Cal. Curve:  TOC SOIL                   Timestamp: 2018/06/26 08:57
Operator ID: AP AK                       Sample Type: TOC Standard
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			13393378	-0.142	0.855	222

```
=====
```

```
Sample ID:   ICV                        Mode:      TOC
Method:      Boat Sampler                Filename:   06260906
Cal. Curve:  TOC SOIL                   Timestamp: 2018/06/26 09:10
Operator ID: AP AK                       Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1094.2152	43.7686	7296975	-0.048	0.951	167

```
=====
```

```
Sample ID:   ICB                        Mode:      TOC
Method:      Boat Sampler                Filename:   06260911
Cal. Curve:  TOC SOIL                   Timestamp: 2018/06/26 09:14
Operator ID: AP AK                       Sample Type: Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.4532	0.3781	63040	-0.144	0.070	120

Last Message: Low Sample Detected
=====

Cal. Curve ID: TOC SOIL
Created: 2018/06/26 08:59
Calibration Factor (m): 1.667e+05
Y Intercept (b): 201708
r-squared: 0.99885

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
BLANK	86009	0.000	-0.694		2018/06/26 08:32
250mg/l	1760751	10.000	9.351		2018/06/26 08:36
500mg/l	3638247	20.000	20.613		2018/06/26 08:40
1000mg/l	7137718	40.000	41.603		2018/06/26 08:51
2000mg/l	13393378	80.000	79.126		2018/06/26 08:57